Name of Work : Improvements to Roads and drains in Ward no ; 13 Shettihalli Sub division

Name of Client	:	**Executive Engineer,** Dasarahalli Division, BBMP, Bengaluru.
Contractor/Agency	:	Sri N Kemparaju
Total Cost	:	Rs.25 Lakhs
Date of Inspection	:	30.06.2021
Status of Bill	:	1st and Final
In the Presence of	:	(a) **Assistant Engineer (ward No.13),** BBMP, Bangalore.
	:	(b) **Mr. Yash,** Engineer M/s. Civil Aim Consultants & Engineering, Bangalore

Sl.No	Description of the Item		Comments / observations
1	Dismantling of Concrete pavement by mechanical means using pneumatic tools ,breaking to pieces not exceeding 0.02 cum in volume and stock filling at designated locations and disposal of dismantled materials stacking servecable and un servicable materials seperately complete as per specifications.	:	Work done up to the billed quantity and Quality is satisfactory
2	Earth work excavation by manual means for roads , drains & similar works in ordinary soil involving ,excavated surface levelled &neatly	:	Work done up to the billed quantity and Quality is satisfactory

Assistant Executive Engineer
Shettyhalli Sub -Division

For CIVIL AIM CONSULTANTS & ENGINEERS

Authorised Signatory

Sl.No	Description of the Item		Comments / observations
3	KSRRB M2100-10 : Providing and laying plain cement concrete of mix 1:3:6 with OPC @220kgs with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @0.46cum in	:	Work done up to the billed quantity and Quality is satisfactory
4	KSRB 4.2.7: Providing and laying in position plain / reinforced cement concrete for side drains using M 20 nominal mix concrete with OPC cement @ 300 kgs, with 20mm and down size graded granite metal coarse aggregates @0.69 cum and fine aggregtes @ 0.43cum, machine mixed concrete well compacted for wall and bottom including centering and shuttering cost of all materials, labour, HOM of machinery, curing, complete	:	Work done up to the billed quantity and Quality is satisfactory
5	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of	:	Work done up to the billed quantity and Quality is satisfactory

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Sl.No	Description of the Item		Comments / observations
6	Providing and fixing precast covering Slab made out of CC 1;2;4 10 cm thick and finishing cutting ,including form work ,curing ,including cost of materials ,labour ,hire charges of machinary ,loading un loading , lead and lift charges transportation charges etc complete as per specifications	:	Work done up to the billed quantity and Quality is satisfactory
7	Providing and fixing precast covering Slab made out of CC 1;2;4 250 mm cm thick and finishing cutting ,including form work ,curing ,including cost of materials ,labour ,hire charges of machinary ,loading un loading , lead and lift charges transportation charges etc complete as per specifications	:	Work done up to the billed quantity and Quality is satisfactory
8	Compaction of original ground with maximum of 6 passes of 8 to 10 tonnees power roller including filling in depression occuring rolling including cost of all labour, HOM of machinery complete as per specifications.	:	Work done up to the billed quantity and Quality is satisfactory
9	pavement: Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as clause 1051.2.2 design mix M20/M30, with 25mm and down size graded granite metal coarse aggregates and fine aggregates with super plasticizer @3lts confirming to IS9103-1999 Reaffirmed-2008 mixed in a concrete mixer of not less than 0.6cum capacity and appropriate weigh batcher as per	:	Work done up to the billed quantity and Quality is satisfactory

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Assistant Executive Engr
Shettyhalli Sub -Divisi

Sl.No	Description of the Item		Comments / observations
10	Loading and unloading charges of Stone Boulder/Stone aggregates/ Sand/ Kanker/ Moorum. KSRRB M100-1 : Placong tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specifictions.		Work done up to the billed quantity and Quality is satisfactory
11	Cost of haulage excluding loading and unloading MORTH-100/ Chapter 1 Case-1 : Surface road as per Engineer In-Charge.		Work done up to the billed quantity and Quality is satisfactory

Assistant Executive Engineer
Shettyhalli Sub -Division

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